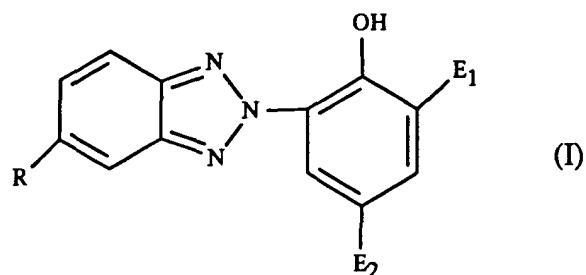


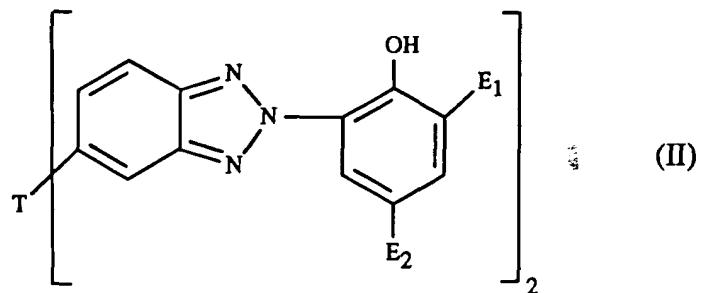
SUBSTITUTED 5-ARYL-2-(2-HYDROXYPHENYL)-2H-BENZOTRIAZOLE
UV ABSORBERS, COMPOSITIONS STABILIZED THEREWITH AND
PROCESS FOR PREPARATION THEREOF

Abstract of the Disclosure

Compounds of formula I or II



(I)



(II)

where R is an aryl moiety, such as phenyl, naphthyl or biphenylyl, or is phenyl substituted by one or more trifluoromethyl, bromo or cyano, and E₁ and E₂ are independently hydrogen, alkyl, aralkyl and the like are prepared by reaction of a benzotriazole substituted on the 5-position of the benzo ring by a halogen atom with a arylboronic acid or ester in the presence of a transition-metal catalyst, such as palladium (II) diacetate. The benzotriazole compounds of formula I are particularly efficacious as stabilizers for automotive coatings and candle wax.